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INDICES OF AGRICULTURAL PRODUCTION FOR THE FAR EAST AND SOUTH ASIA

Average 1952-54 and Annual 1959 through 1964 11+

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Far East Branch

26 Foreign Regional Analysis Division //

2a Economic Research Service . +26

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December 1964

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Introduction to the Indices of Agricultural Production

Methodology

Calendar year crop production is used for South Asia and the Far East. It includes crops harvested during the spring, summer, and autumn of 1960 (for example) and includes some crops, such as rice, the harvest of which starts in 1960, but continues into the early part of 1961. Data for livestock products are for the calendar year 1960.

A base period of 3 calendar years (1952 through 1954) was used for preparing these indices. For each country production by commodities and year is given in thousand metric tons. To combine these commodities into one index, price weights were used. Regional price weights were used for all countries except Japan, Taiwan, the Philippines, and Thailand. These weights were derived by using the average farm prices (or prices as near the farm level as possible) per metric ton of the various commodities for the base period from each country in which the commodity was produced. These commodity averages were then expressed as a percent of the value of a metric ton of paddy rice. Then, these price relatives were weighted by average production in each country, and averaged for the whole region (South Asia and the Far East). In some cases where price data were incomplete, adjustments were made in the price weights. For Japan, Taiwan, the Philippines, and Thailand separate prices weights were used based upon prices within the given country. The price weights given in each table, therefore, are ratios between the farm value of a metric ton of each commodity and the farm value of a metric ton of paddy rice. Thus a metric ton of wheat, with a price weight of 125 is equal in value of 1.25 tons of paddy rice.

To calculate the agricultural production indices for each country, the production of each commodity was multiplied by the price weight and the resulting aggregates were summed. The total aggregate for a given year was then divided by the aggregate for the base period (1952-54) to obtain the index number. The per capita indices for each country were calculated by dividing the indices of total agricultural production by the population indices. Food production indices were calculated similarly, excluding non-food items.

Per capita indices of agricultural production, both total and food, were calculated for the Far East, South Asia, and the two regions combined using the following indices of regional population:

Regions -	Population	Population Indices					
	1953 (Thousands)	1959	1960	1961	1962	1963	1964
		1953 = 100 - - - - -					
Far East	286,090	113	115	118	120	123	126
South Asia	481,961	113	115	118	121	124	127
Total	768,051	113	115	118	121	124	126

Source of Data

Most of the production figures for the major crops used in preparing these indices are drawn from the periodic commodity reports published by the Foreign Agricultural Service (FAS) of the U. S. Department of Agriculture. Slight differences in magnitude may occur as a result of conversion to different units and rounding. Other discrepancies may arise from the use of a different time period.

For some commodities, not all countries of the Far East are shown in FAS reports. For other commodities, generally unimportant in world commerce, FAS does not publish production estimates.

To make the present indices as representative as possible of the agricultural production pattern in each country, the Far East Branch has included estimates of production of many commodities for which official FAS figures are not available. These estimates are based upon data, often incomplete, received from diverse sources including official statistics of foreign governments, other foreign source material, and reports of U.S. Agricultural Attaches. In some instances data for the most recent year or years are not available from FAS publications or from any other official or unofficial sources. These gaps have been filled with estimates made by country specialists of the Far East Branch based upon past trends and knowledge of the country situation. These are designated as Economic Research Service (ERS) estimates (noted with *). Judgment is a dominant factor, and some of these figures are subject to a wide range of error. All production figures are based on the latest information available to this office as of November 15, 1964.

Table 1.--Indices of agricultural production, total and per capita, the Far East and South Asia by countries, annual 1959 through 1964

Country	Total						Per capita					
	1959	1960	1961	1962	1963	1964	1959	1960	1961	1962	1963	1964
	1952-54 = 100						1952-54 = 100					
<u>Far East</u>												
Burma	114	112	116	119	122	123	103	99	101	102	102	101
Thailand	122	142	147	155	166	169	105	119	120	122	127	125
Cambodia	127	131	126	150	151	154	113	114	108	126	123	126
South Vietnam	205	207	195	215	208	220	164	162	148	159	150	154
Laos	102	98	98	98	87	87	91	86	84	82	72	70
Singapore	142	149	176	181	184	187	107	109	124	125	123	121
Malaya, States of	122	130	136	137	144	147	100	104	105	101	104	104
Indonesia	115	116	116	122	117	122	102	100	97	101	94	96
Philippines	131	134	141	157	168	168	109	109	111	119	124	119
Taiwan	129	129	139	141	138	150	105	102	107	105	101	106
Japan	136	141	144	150	148	155	127	132	132	138	133	138
South Korea	127	125	142	133	127	152	110	106	117	107	99	115
Far East Total	127	131	134	140	140	146	112	114	114	118	115	118
<u>South Asia</u>												
Afghanistan	114	114	113	119	117	121	101	99	97	99	96	98
Ceylon	114	122	131	137	137	138	98	103	107	108	106	104
India	120	125	132	132	136	135	106	109	112	109	111	107
Pakistan	115	117	123	124	132	129	102	101	103	102	106	100
South Asia Total	119	123	130	130	135	133	105	107	110	107	109	105
Far East and South Asia Total	122	126	131	134	137	139	108	110	112	111	111	110

Table 2.--Indices of food production, total and per capita, the Far East and South Asia by countries, annual 1959 through 1964

Country	Total						Per capita					
	1959	1960	1961	1962	1963	1964	1959	1960	1961	1962	1963	1964
	1952-54 = 100						1952-54 = 100					
<u>Far East</u>												
Burma	114	113	116	120	123	124	103	100	101	103	102	102
Thailand	114	134	132	146	159	161	98	112	107	115	121	119
Cambodia	124	128	120	147	149	151	111	111	103	124	121	125
South Vietnam	214	215	201	224	217	231	171	168	152	166	156	162
Laos	102	98	98	98	87	87	91	86	84	82	72	70
Singapore	144	152	177	182	188	191	108	111	125	126	125	124
Malaya, States of	129	150	158	157	170	163	106	120	122	116	123	115
Indonesia	118	120	120	129	124	132	104	103	101	107	100	104
Philippines	130	131	138	154	166	166	108	107	109	117	122	118
Taiwan	128	129	139	140	137	150	104	102	107	104	100	106
Japan	137	142	145	151	148	154	128	133	133	139	133	137
South Korea	127	126	143	133	128	153	110	107	118	107	100	116
Far East Total	128	132	135	143	143	149	113	115	114	119	116	119
<u>South Asia</u>												
Afghanistan	113	113	112	118	116	120	100	98	96	98	95	97
Ceylon	123	130	142	151	146	147	106	109	115	118	114	111
India	121	126	133	132	136	134	107	110	113	109	111	106
Pakistan	116	121	124	125	137	130	103	104	104	102	110	101
South Asia Total	120	125	131	130	136	133	106	109	111	107	109	105
Far East and South Asia Total	123	128	132	135	138	139	109	111	112	112	112	110

Table 3.--Burma:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	6,890	7,847	7,575	7,800	8,000	8,400	8,300	6,890	7,847	7,575	7,800	8,000	8,400	8,300
Wheat	125	6	12	15	14	15	33	40	8	15	19	18	19	41	50
Corn	100	38	44	44	45	77	70	62	38	44	44	45	77	70	62
Millet	95	80	86	86	86	86	86	86*	76	82	82	82	82	82	82
Pulses	135	193	214	239	249	285	300	305	261	289	323	336	385	405	412
White potatoes	70	36	30	30	30	34	41	40*	25	21	21	21	24	29	28
Sugar, cent.	110	20	40	41	46	60	65	54	22	44	45	51	66	72	59
Sugar, non-cent.	100	80	145	142	152	159	157	142	80	145	142	152	159	157	142
Peanuts, shelled	260	118	186	238	270	285	220	290	307	484	619	702	741	572	754
Sesame	315	45	67	67	65	76	67	70*	142	211	211	205	239	211	220
Cottonseed	200	54	44	38	40	41	33	44	108	88	76	80	82	66	88
Jute	250	1	6	10	4	8	32	32	2	15	25	10	20	80	80
Cotton	570	22	18	16	21	20	14	19	125	103	91	120	114	80	108
Bananas	35	203	117	117	118	132	140	145*	71	41	41	41	46	49	51
Other fruit	100	375	549	549	549	550	555	566*	375	549	549	549	550	555	566
Vegetables	45	850	914	914	914	925	940	960*	382	411	411	411	416	423	432
Rubber	715	12	18	20	24	17	17*	16*	86	129	143	172	122	122	114
Tobacco	860	44	39	40	36	41	43	39	378	335	344	310	353	370	335
Tea	1,000	1	4	4	3	3	3	3*	10	40	40	30	30	30	30
Milk	215	250	359	358	369	380	384	375*	538	772	770	793	817	826	806
Eggs	785	90	97	97	98	102	105	105*	706	761	761	769	801	824	824
Meat 2/	820	120	95	86	88	89	92	95*	984	779	705	722	730	754	779
Total Production Aggregates									11,614	13,205	13,037	13,419	13,873	14,218	14,322
Total Food Production Aggregates									11,013	12,583	12,394	12,777	13,234	13,536	13,655
Agricultural Production Index									100	114	112	116	119	122	123
Per Capita Agricultural Production Index									100	103	99	101	102	102	101
Food Production Index									100	114	113	116	120	123	124
Per Capita Food Production Index									100	103	100	101	103	102	102
Population Index 3/ (1953 Population = 19,400,000)									100	111	113	115	117	120	122

1/ Forecast.

2/ Chiefly pork and mutton, also includes poultry and beef.

3/ Revised.

* ERS Estimate.

Table 4.--Thailand:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	6,850	6,770	7,834	8,246	9,254	10,168	10,000	6,850	6,770	7,834	8,246	9,254	10,168	10,000
Corn, shelled	112	53	317	544	600	680	900	980	59	355	609	672	762	1,008	1,098
Pulses	300	57	101	110	91	96	78	79	171	303	330	273	288	234	237
Sugarcane	13	1,911	4,988	5,382	3,984	3,155	3,500	5,000	248	648	700	518	410	455	650
Soybeans	265	21	22	26	24	30	28	27	56	58	69	64	80	74	72
Peanuts, shelled	404	49	74	91	65	73	79	82	198	299	368	263	295	319	331
Copra 2/	416	162	201	238	189	216	190	195	674	836	990	786	899	790	811
Sesame	495	9	17	19	13	16	17	18	45	84	94	64	79	84	89
Cottonseed	200	17	25	30	26	27	26	28	34	50	60	52	54	52	56
Castor beans	287	12	34	43	33	43	45	48	34	98	123	95	123	129	138
Cotton	600	8	12	15	13	14	13	14	48	72	90	78	84	78	84
Kenaf	266	12	50	181	339	134	140	180	32	133	481	902	356	372	479
Jute	265	1	4	6	12	7	12	13	3	11	16	32	19	32	34
Rubber	1,215	106	174	171	186	195	198	195	1,288	2,114	2,078	2,260	2,369	2,406	2,369
Tobacco	1,492	19	27	28	29	30	31	35	283	403	418	433	448	463	522
		Total Production Aggregates							10,023	12,234	14,260	14,738	15,520	16,664	16,970
		Total Food Production Aggregates							8,369	9,501	11,177	11,033	12,244	13,313	13,482
		Agricultural Production Index							100	122	142	147	155	166	169
		Per Capita Agricultural Production Index							100	105	119	120	122	127	125
		Food Production Index							100	114	134	132	146	159	161
		Per Capita Food Production Index							100	98	112	107	115	121	119
		Population Index (1953 Population = 22,600,000)							100	116	119	123	127	131	135

^{1/} Forecast.

^{2/} Copra equivalent of all coconuts produced.

Table 5.--Cambodia:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 <u>1/</u>	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	1,915	2,335	2,383	2,039	2,622	2,760	2,700	1,915	2,335	2,383	2,039	2,622	2,760	2,700
Corn	100	110	123	119	147	182	100	174	110	123	119	147	182	100	174
Pulses (mungbeans)	135	15	9	8	19	21 *	20 *	22 *	20	12	11	26	28	27	30
Sugar, non-cent.	100	33	27	56	57	58	58 *	58 *	33	27	56	57	58	58	58
Soybeans	180	6	5	3	9	10	11	11	11	9	5	16	18	20	20
Peanuts, shelled	260	3	3	2	5	7	6	8 *	8	8	5	13	18	16	21
Sesame	315	2	3	4	8	10 *	9 *	12 *	6	9	13	25	32	28	38
Cottonseed	200	<u>2/</u>	<u>2/</u>	4	20	5	4	5	--	--	8	40	10	8	10
Cotton	570	<u>2/</u>	<u>2/</u>	2	10	3	2	3	--	--	11	57	17	11	17
Kapok	535	4	5	5	7	7 *	7 *	7 *	21	27	27	37	37	37	37
Rubber	715	22	38	40	39	42	42	43 *	157	272	286	279	300	300	307
Tobacco	860	6	7	6	6	6 *	6 *	6 *	52	60	52	52	52	52	52
Pepper	1,000	1	2	2	1	2 *	1 *	1 *	10	20	20	10	20	10	10
Meat <u>3/</u>	820	24	40	42	49	50 *	51 *	52 *	197	328	344	402	410	418	426
		Total Production Aggregates							2,540	3,230	3,340	3,200	3,804	3,845	3,900
		Total Food Production Aggregates							2,300	2,851	2,944	2,765	3,378	3,435	3,477
		Agricultural Production Index							100	127	131	126	150	151	154
		Per Capita Agricultural Production Index							100	113	114	108	126	123	123
		Food Production Index							100	124	128	120	147	149	151
		Per Capita Food Production Index							100	111	111	103	124	121	121
		Population Index (1953 Population = 4,800,000).....							100	112	115	117	119	123	125

1/ Forecast.

2/ Less than 500 M.T.

3/ Controlled slaughter of cattle, buffalo and swine plus estimate for uncontrolled livestock slaughter plus meat equivalent of live animal exports.

* ERS Estimate.

Table 6.--South Vietnam:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 <u>1</u> /	1952-54	1959	1960	1961	1962	1963	1964
		----- <u>1,000 metric tons</u> -----													
Rice, paddy	100	2,300	5,100	5,000	4,600	5,200	5,000	5,300	2,300	5,100	5,000	4,600	5,200	5,000	5,300
Corn	100	19	26	28	32	38	37	38	19	26	28	32	38	37	38
Pulses <u>2</u> /	135	3	9	11	12	16	19	20	4	12	15	16	22	26	27
Root crops	35	163	384	440	490	586	720	796	57	134	154	172	205	252	279
Sugar, cent.	110	1	9	10	13	12	11	5	1	10	11	14	13	12	6
Sugar, non-cent.	100	4	26	26	32	34	32	32	4	26	26	32	34	32	32
Copra <u>3</u> /	165	18	30	46	38	49	37	43	30	50	76	63	81	61	71
Rubber	715	50	75	78	79	78	76	75	358	536	558	565	558	543	536
Tobacco	860	6	5	8	8	8	7	7	52	43	69	69	69	60	60
Tea	1,000	2	4	4	5	5	5	5	20	40	40	50	50	50	50
Meat <u>4</u> /	820	40	64	73	70	67	66	70	328	525	599	574	549	541	574
		Total Production Aggregates							3,173	6,502	6,576	6,189	6,819	6,614	6,973
		Total Food Production Aggregates							2,743	5,883	5,909	5,505	6,142	5,961	6,327
		Agricultural Production Index							100	205	207	195	215	208	220
		Per Capita Agricultural Production Index							100	164	162	148	159	150	154
		Food Production Index							100	214	215	201	224	217	231
		Per Capita Food Production Index							100	171	168	152	166	156	162
		Population Index (1953 Population = 11,000,000)							100	125	128	132	135	139	143

1/ Forecast.

2/ Includes about 1,500 metric tons of soybeans.

3/ Copra equivalent of all coconuts produced.

4/ Controlled slaughter of cattle, buffalo and swine plus estimate for uncontrolled livestock slaughter plus meat equivalent of live animal exports.

Table 7.--Laos:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 ^{1/}	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	460	470	450	450	450	400	400*	460	470	450	450	450	400	400
Corn	100	11	12	11	11*	11*	10*	9*	11	12	11	11	11	10	9
Total Production Aggregates									471	482	461	461	461	410	409
Total Food Production Aggregates									471	482	461	461	461	410	409
Agricultural Production Index									100	102	98	98	98	87	87
Per Capita Agricultural Production Index									100	91	86	84	82	72	70
Food Production Index									100	102	98	98	98	87	87
Per Capita Food Production Index									100	91	86	84	82	72	70
Population Index (1953 Population = 2,000,000)									100	112	114	116	119	121	124

^{1/} Forecast.

* ERS Estimate.

Table 8.--Singapore:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 <u>1/</u>	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Sweetpotatoes	35	8	5	8	6	3	3	3 *	3	2	3	2	1	1	1
Copra	165	3	3	3	3	3	3	3	5	5	5	5	5	5	5
Fruit <u>2/</u>	100	8	11	11	12	12	10	12	8	11	11	12	12	10	12
Vegetables <u>3/</u>	45	14	30	43	45	45	45	45	6	14	19	20	20	20	20
Rubber	715	2	2	2	3	3 *	2 *	2 *	14	14	14	21	21	14	14
Milk	215	2	3	3	3	3	3	3	4	6	6	6	6	6	6
Eggs	785	10	19	20	28	28	28	28	78	149	157	220	220	220	220
Meat <u>4/</u>	820	22	27	28	29	31	33	34	180	221	230	238	254	271	279
Total Production Aggregates									298	422	445	524	539	547	557
Total Food Production Aggregates									284	408	431	503	518	533	543
Agricultural Production Index									100	142	149	176	181	184	187
Per Capita Agricultural Production Index									100	107	109	124	125	123	121
Food Production Index									100	144	152	177	182	188	191
Per Capita Food Production Index									100	108	111	125	126	125	124
Population Index (1953 Population = 1,190,000)									100	133	137	142	145	150	154

1/ Forecast.

2/ About half bananas; remainder consists of pineapples, papayas, rambutans, durians, and mangosteens.

3/ Mainly leafy varieties; includes chillies.

4/ Approximately 4/5 pork, 1/5 lamb.

* ERS Estimate.

Table 9. States of Malaya:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	640	714	903	976	926	1,006	873	640	714	903	976	926	1,006	873
Sweetpotatoes	35	79	108	113	117	127	112	116	28	38	40	41	44	39	41
Copra 2/	165	159	127	176	165	136	140	102	262	210	290	272	224	231	168
Palm kernel	110	13	19	24	25	28	30	33	14	21	26	28	31	33	36
Palm oil	145	50	73	92	95	108	126	130	72	106	133	138	157	183	188
Pineapples	110	58	182	195	229	224	295	305	64	200	214	252	246	324	336
Bananas	35	220	327	345	356	341	336	353	77	114	121	125	119	118	124
Rubber	715.	589	707	720	749	764	790	826	4,211	5,055	5,148	5,355	5,463	5,648	5,906
Tobacco	860	1	2	2	2	2	2	2	9	17	17	17	17	17	17
Tea	1,000	2	2	3	3	3	3	4	20	20	30	30	30	30	40
Coffee	645	3	4	3	4	4	4	6	19	26	19	26	26	26	39
Milk	215	16	16	15	20	19	19	19	34	34	32	43	41	41	41
Eggs	785	10	22	23	25	28	29	30	78	173	181	196	220	228	236
Meat 3/	820	40	54	55	55	61	62	68	328	443	451	451	500	508	558
Total Production Aggregates									5,856	7,171	7,605	7,950	8,044	8,432	8,604
Total Food Production Aggregates									1,597	2,053	2,391	2,522	2,508	2,711	2,602
Agricultural Production Index									100	122	130	136	137	144	147
Per Capita Agricultural Production Index									100	102	104	105	101	104	104
Food Production Index									100	129	150	158	157	170	163
Per Capita Food Production Index									100	106	120	122	116	123	115
Population Index (1953 Population = 5,500,000)									100	122	125	129	135	138	142

1/ Forecast.

2/ Commercial production only.

3/ Mainly pork.

Table 10.--Indonesia:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	10,743	12,269	13,138	12,720	13,772	12,700	12,900	10,743	12,269	13,138	12,720	13,772	12,700	12,900
Corn	100	2,058	2,092	2,460	2,298	3,202	2,670	3,500	2,058	2,092	2,460	2,298	3,202	2,670	3,500
White potatoes 2/	70	63	85	90*	95*	98*	96*	98*	44	60	63	66	69	67	69
Sweetpotatoes	35	2,193	2,719	2,709	2,525	3,623	3,600	4,100	768	952	948	884	1,268	1,260	1,435
Cassava	35	8,625	12,697	11,376	12,106	10,976	11,889	12,500	3,019	4,444	3,982	4,237	3,842	4,161	4,375
Sugar, cent.	110	586	855	676	643	588	658	638	645	940	744	707	647	724	702
Sugar, non-cent.	100	218	264	303	313	300	300	300	218	264	303	313	300	300	300
Soybeans	180	331	431	443	426	389	373	400	596	776	797	767	700	671	720
Peanuts, shelled	260	206	255	256	252	252	269	270	536	663	666	655	655	699	702
Copra 3/	165	1,107	1,107	1,166	1,247	1,186	1,360	1,400	1,827	1,827	1,924	2,058	1,957	2,244	2,310
Palm kernel	110	41	33	33	34	33	33	33	45	36	36	37	36	36	36
Palm oil	145	158	137	141	146	141	148	146	229	199	204	212	204	215	212
Kapok	535	14	31	36	32	22	24	25	75	166	193	171	118	128	134
Sisal 4/	250	30	22	20	17	9	4	3	75	55	50	42	22	10	8
Rubber	715	742	705	620	682	682	582	600	5,305	5,041	4,433	4,876	4,876	4,161	4,290
Tobacco	860	65	75	74	81	69	76	77	559	645	636	697	593	654	662
Tea 5/	1,000	65	63	67	66	70	60	62	650	630	670	660	700	600	620
Coffee	645	57	89	91	117	111	139	108	368	574	587	755	716	897	697
Spices 6/	1,000	24	53	56	46	39	55	55	240	530	560	460	390	550	550
Total Production Aggregates									28,000	32,163	32,394	32,615	34,067	32,747	34,222
Total Food Production Aggregates									20,728	24,522	24,908	24,954	26,652	25,747	27,261
Agricultural Production Index									100	115	116	116	122	117	122
Per Capita Agricultural Production Index									100	102	100	97	101	94	96
Food Production Index									100	118	120	120	129	124	132
Per Capita Food Production Index									100	104	103	101	107	100	104
Population Index (1953 Population = 81,200,000)									100	113	116	119	121	124	127

1/ Forecast.

2/ Java and Madura only.

3/ Commercial production only.

4/ Includes manila hemp.

5/ Includes both estate and small holder production

6/ Major components are cinnamon and pepper, also includes nutmeg and cloves.

* ERS Estimate.

Table 11.--Philippines:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	3,176	3,740	3,705	3,910	3,967	3,823	3,978	3,176	3,740	3,705	3,910	3,967	3,823	3,978
Corn	67	758	1,165	1,210	1,266	1,273	1,266	1,297	508	781	811	848	853	848	869
Pulses 2/	248	38	49	42	33	33	31	35	94	122	104	82	82	77	87
White potatoes	217	7	7	7	10	11	15	15	15	15	15	22	24	33	33
Sweetpotatoes	30	644	849	827	739	695	749	755	193	255	248	222	208	225	226
Cassava	25	234	318	442	547	495	458	491	58	80	110	137	124	114	123
Other root crops 3/	38	140	158	131	153	144	154	166	53	60	50	58	55	59	63
Sugar, cent.	120	1,152	1,387	1,317	1,468	1,451	1,750	1,816	1,382	1,664	1,580	1,762	1,741	2,100	2,179
Sugar, non-cent.	117	47	58	37	38	46	52	63	55	68	43	44	54	61	74
Peanuts, shelled	239	12	11	11	9	8	8	8	29	26	26	22	19	19	19
Desiccated coconut	286	44	50	57	60	60	69	76	126	143	163	172	172	197	217
Copra 4/	118	925	1,000	1,143	1,057	1,385	1,645	1,162	1,092	1,180	1,349	1,247	1,634	1,941	1,371
Abaca	166	111	111	94	99	112	128	122	184	184	156	164	186	212	203
Kapok and Ramie	528	3	6	5	6	6	6	6	16	32	26	32	32	32	32
Citrus	163	26	37	43	54	62	62	63	42	60	70	88	101	101	103
Bananas	40	247	336	307	349	525	557	550	99	134	123	140	210	223	220
Other fruit 5/	100	253	317	363	352	411	449	466	253	317	363	352	411	449	466
Vegetables 6/	112	155	184	179	165	187	167	182	174	206	200	185	209	187	204
Rubber	527	2	2	3	4	4	5	6	11	11	16	21	21	26	32
Tobacco	602	27	52	64	60	70	68	66	163	313	385	361	421	409	397
Coffee	746	6	11	26	32	42	33	33	45	82	194	239	313	246	246
Cacao	1,498	1	2	4	4	3	3	3	15	30	60	60	45	45	45
Milk	215	18	25	26	27	28	30	32	39	54	56	58	60	64	69
Eggs	785	55	82	72	122	121	125	133	432	644	565	958	950	981	1,044
Meat	820	98	202	209	192	288	338	357	804	1,656	1,714	1,574	2,362	2,772	2,927
Total Production Aggregates									9,058	11,857	12,132	12,758	14,254	15,244	15,227
Total Food Production Aggregates									8,639	11,235	11,355	11,941	13,281	14,319	14,317
Agricultural Production Index									100	131	134	141	157	168	168
Per Capita Agricultural Production Index									100	109	109	111	119	124	119
Food Production Index									100	130	131	138	154	166	166
Per Capita Food Production Index									100	108	107	109	117	122	118
Population Index 7/ (1953 Population = 22,300,000)									100	120	123	127	132	136	141

1/ Forecast. 2/ Mungo and dry beans. 3/ Gabi, ubi, and tугue.

4/ Commercial production only. 5/ Mainly pineapple, jackfruit, mango, papaya, and lanzones.

6/ Cabbage, eggplant, garlic, pechay, radish, tomato, and onions. 7/ Revised.

Table 12.--Taiwan:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 <u>1/</u>	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, brown	100	1,636	1,856	1,912	2,016	2,113	2,109	2,215	1,636	1,856	1,912	2,016	2,113	2,109	2,215
Wheat	100	15	43	46	44	42	19	25	15	43	46	44	42	19	25
Corn	70	9	17	21	27	36	35	37 *	6	12	15	19	25	24	26
Millet and sorghum	80	6	9	9	10	11	6	12 *	5	7	7	8	9	5	10
Pulses <u>2/</u>	160	12	21	16	21	17	14	15 *	19	34	26	34	27	22	24
White potatoes	30	2	4	7	7	8	9	10 *	1	1	2	2	2	3	3
Sweetpotatoes	15	2,308	2,894	2,979	3,234	3,080	2,148	3,395 *	346	434	447	485	462	322	509
Cassava	15	116	147	159	226	224	217	230 *	17	22	24	34	34	33	34
Sugarcane	5	6,501	8,093	6,736	7,922	6,142	6,507	6,850 *	325	405	337	396	307	325	342
Soybeans	170	17	44	53	54	53	53	55 *	29	75	90	92	90	90	94
Peanuts, shelled	230	41	65	68	70	64	61	73 *	94	150	156	161	147	140	168
Sesame	205	2	3	4	5	4	2	4 *	4	6	8	10	8	4	8
Jute	185	13	24	21	14	11	10	10 *	24	44	39	26	20	18	18
Citrus <u>3/</u>	90	28	43	53	55	67	79	87 *	25	39	48	50	60	71	78
Pineapples	35	66	146	167	174	192	163	205 *	23	51	58	61	67	57	72
Bananas	45	100	104	114	130	135	132	138 *	45	47	51	58	61	59	62
Other fruit <u>4/</u>	55	25	45	49	55	58	60	64 *	14	25	27	30	32	33	35
Vegetables <u>5/</u>	30	626	749	803	814	841	911	956 *	188	225	241	244	252	273	287
Tobacco	455	10	16	16	16	16	17	17 *	46	73	73	73	73	77	77
Tea	425	12	17	17	18	20	21	22 *	51	72	72	76	85	89	94
Citronella oil	1,200	3	2	2	2	2	3	3 *	36	24	24	24	24	36	36
Meat <u>6/</u>	420	149	232	220	246	259	265	275 *	626	974	924	1,033	1,088	1,113	1,155
Total Production Aggregates									3,575	4,619	4,627	4,976	5,028	4,922	5,372
Total Food Production Aggregates									3,454	4,430	4,443	4,801	4,850	4,738	5,183
Agricultural Production Index									100	129	129	139	141	138	150
Per Capita Agricultural Production Index									100	105	102	107	105	101	106
Food Production Index									100	128	129	139	140	137	150
Per Capita Food Production Index									100	104	102	107	104	100	106
Population Index (1953 Population = 8,800,000)									100	123	126	130	134	137	142

1/ Forecast. 2/ Includes all beans other than soybeans.

3/ Major components are ponkan and tonkan, also pummelo, oranges and other types.

4/ Includes all other forms of fruit grown on Taiwan.

5/ Includes all types grown on Taiwan. 6/ Predominantly pork, with poultry of secondary importance.

* ERS Estimate.

Table 13.--Japan:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 <u>1/</u>	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, brown	100	9,092	12,501	12,858	12,419	13,009	12,812	12,765	9,092	12,501	12,858	12,419	13,009	12,812	12,765
Wheat	47	1,476	1,416	1,531	1,781	1,630	716	1,245	694	666	720	837	766	337	585
Barley	46	2,277	2,308	2,301	1,976	1,726	759	1,205	1,047	1,062	1,058	909	794	349	554
Corn	32	64	104	113	116	104	103	86	20	33	36	37	33	33	28
Millet and sorghum	53	121	88	83	73	58	54	41	64	47	44	39	31	29	22
Other grain <u>2/</u>	31	191	220	214	212	189	190	176	59	68	66	66	59	59	55
Pulses <u>3/</u>	98	227	364	355	373	289	304	213	222	357	348	366	283	298	209
White potatoes	17	2,557	3,251	3,594	3,848	3,678	3,409	3,897	435	553	611	654	625	580	662
Sweetpotatoes	16	5,607	6,981	6,277	6,333	6,217	6,662	5,428	897	1,117	1,004	1,013	995	1,066	868
Sugar beets	7	268	999	1,074	1,136	1,200	1,153	1,164	19	70	75	80	84	81	81
Soybeans	73	442	426	418	387	336	318	256	323	311	305	283	245	232	187
Peanuts, shelled	168	22	63	84	99	100	101	103	37	106	141	166	168	170	173
Flaxseed	70	4	4	4	3	4	3	3	3	3	3	2	3	2	2
Rape and mustard	71	264	262	264	274	247	109	135	187	186	187	195	175	77	96
Fruit	41	1,538	2,698	2,977	3,213	3,239	3,426	3,666*	631	1,106	1,221	1,317	1,328	1,405	1,503
Tobacco	556	104	129	121	126	139	166	213	578	717	673	701	773	923	1,184
Tea	375	60	80	78	81	77	81	82*	225	300	292	304	289	304	308
Vegetables	20	6,970	8,420	9,924	9,869	10,100	10,571*	10,818*	1,394	1,684	1,985	1,974	2,020	2,114	2,164
Milk <u>4/</u>	34	742	1,715	1,887	2,114	2,437	2,769	3,101	252	583	642	719	829	941	1,054
Eggs	252	279	448	531	715	803	851	936	703	1,129	1,338	1,802	2,024	2,145	2,359
Meat <u>5/</u>	307	205	406	337	446	587	637	749	629	1,246	1,035	1,369	1,802	1,956	2,299
Total Production Aggregates									17,511	23,845	24,642	25,252	26,335	25,913	27,158
Total Food Production Aggregates									16,708	22,828	23,677	24,247	25,273	24,686	25,666
Agricultural Production Index									100	136	141	144	150	148	155
Per Capita Agricultural Production Index									100	127	132	132	138	133	138
Food Production Index									100	137	142	145	151	148	154
Per Capita Food Production Index									100	128	133	133	139	133	138
Population Index (1953 Population = 86,700,000)									100	107	107	109	109	111	112

1/ Forecast.

2/ Oats, rye and buckwheat.

3/ Adzuki beans, kidney beans, peas, broad beans, cow peas, and mung beans.

4/ Cow's milk only.

5/ Beef, pork, horse meat, lamb and mutton, goat, and chicken.

* ERS Estimate.

Table 14.--South Korea:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 <u>1/</u>	1952-54	1959	1960	1961	1962	1963	1964
		- - - - - 1,000 metric tons - - - - -													
Rice, paddy	100	3,094	3,255	3,127	3,706	3,125	3,766	3,962	3,094	3,255	3,127	3,706	3,125	3,766	3,962
Wheat	125	101	144	139	171	145	66	160*	126	180	174	214	181	82	200
Barley	100	765	1,049	1,054	1,128	1,075	305	1,180*	765	1,049	1,054	1,128	1,075	305	1,180
Corn	100	12	14	14	16	18	20	22*	12	14	14	16	18	20	22
Millet & sorghum	95	120	115	107	131	134	143	146*	114	109	102	124	127	136	139
Other grain <u>2/</u>	110	40	41	39	40	38	25	42*	44	45	43	44	42	28	46
Pulses <u>3/</u>	135	20	19	20	24	24	24	25*	27	26	27	32	32	32	34
White potatoes	70	260	289	316	347	309	293	350*	182	202	221	243	216	205	245
Sweet potatoes	35	328	401	443	526	645	787	800*	115	140	155	184	226	275	280
Soybeans	180	141	138	130	165	156	156	160*	254	248	234	297	281	281	288
Cottonseed	200	32	16	11	17	12	7	9*	64	32	22	34	24	14	18
Cotton	570	16	8	6	9	6	4	5*	91	46	34	51	34	23	28
Hemp	285	6	7	6	6	6	5	6*	17	20	17	17	17	14	17
Fruit <u>4/</u>	100	108	167	166	151	195	178	200*	108	167	166	151	195	178	200
Vegetables <u>5/</u>	45	988	1,010	1,088	1,191	1,305	1,188	1,310*	445	454	490	536	587	535	590
Tobacco	860	20	29	29	32	35	29	40	172	249	249	275	301	249	344
Meat <u>6/</u>	820	29	146	150	156	158	160	162*	238	1,197	1,230	1,279	1,296	1,312	1,328
Total Production Aggregates									5,868	7,433	7,359	8,331	7,777	7,455	8,921
Total Food Production Aggregates									5,588	7,118	7,059	7,988	7,425	7,169	8,532
Agricultural Production Index									100	127	125	142	133	127	152
Per Capita Agricultural Production Index									100	110	106	117	107	99	115
Food Production Index									100	127	126	143	133	128	153
Per Capita Food Production Index									100	110	107	118	107	100	116
Population Index <u>7/</u> (1953 Population = 21,000,000)									100	115	118	121	124	128	132

1/ Forecast.

2/ Includes rye, buckwheat, and oats.

3/ Includes all forms of beans and peas except soybeans and peanuts.

4/ Predominantly apples, but includes all forms grown in South Korea.

5/ Major components are radish and cabbage, but includes all forms grown in South Korea.

6/ Mainly pork and poultry.

7/ Revised.

* ERS Estimate.

Table 15.--Afghanistan:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	440	485	490	515	525	600	550	440	485	490	515	525	600	550
Wheat	125	2,030	2,300	2,175	2,175	2,300	2,200	2,300	2,538	2,875	2,719	2,719	2,875	2,750	2,875
Barley	100	275	340	330	330	340	345	350	275	340	330	330	340	345	350
Corn	100	645	635	610	635	660	610	685	645	635	610	635	660	610	685
Sugar	110	6	5	6	7	7	7	8	7	6	7	8	8	8	9
Sugar, non-cent. *	100	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Oilseeds *	230	35	50	45	40	40	40	41	80	115	104	92	92	92	94
Fruits and nuts *	200	460	550	650	600	650	655	670	920	1,100	1,300	1,200	1,300	1,310	1,340
Cotton	570	13	17	17	17	17	22	23*	74	97	97	97	97	125	131
Wool	875	8	8	8	8	8	8	8*	70	70	70	70	70	70	70
Karakul skins	1,150	1	3	3	3	3	3 *	3*	12	34	34	34	34	34	34
Total Production Aggregates									5,064	5,760	5,764	5,703	6,004	5,947	6,141
Total Food Production Aggregates									4,908	5,559	5,563	5,502	5,803	5,718	5,906
Agricultural Production Index									100	114	114	113	119	117	121
Per Capita Agricultural Production Index									100	101	99	97	99	96	98
Food Production Index									100	113	113	112	118	116	120
Per Capita Food Production Index 2/.....									100	100	98	96	98	95	97
Population Index (1953 Population = 11,290,000)									100	113	115	117	120	122	124

1/ Forecast.

2/ Revised.

* ERS Estimate.

Table 16.--Ceylon:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 ^{1/}	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	566	851	916	967	1,031	1,026	1,040	566	851	916	967	1,031	1,026	1,040
Corn	100	9	8	9	9	9 *	10 *	10 *	9	8	9	9	9	10	10
Millet	95	14	15	18	19	20 *	20 *	20 *	13	14	17	18	19	19	19
Sweetpotatoes	35	44	27	46	58	60 *	60 *	60 *	15	9	16	20	21	21	21
Cassava	35	219	146	264	297	300 *	305 *	310 *	77	51	92	104	105	107	108
Copra ^{2/}	165	453	506	480	565	608	550	560 *	747	835	792	932	1,003	908	924
Sesame	315	6	10	9	6	8 *	8 *	8 *	19	32	28	19	25	25	25
Tobacco	860	3	4	4	4	4	4	4	26	34	34	34	34	34	34
Rubber	715	98	93	99	98	104	106	108 *	701	665	708	701	744	758	772
Tea	1,000	155	187	197	206	212	220	218 *	1,550	1,870	1,970	2,060	2,120	2,200	2,180
Cacao	860	3	3	3	3	3	3	3	26	26	26	26	26	26	26
Spices	1,000	30	23	30	40	40 *	40 *	40 *	300	230	300	400	400	400	400
Meat ^{3/}	820	22	26	30	30	31 *	32 *	32 *	180	213	246	246	254	262	262
Total Production Aggregates									4,229	4,838	5,154	5,536	5,791	5,796	5,821
Total Food Production Aggregates									1,652	2,039	2,142	2,341	2,493	2,404	2,435
Agricultural Production Index									100	114	122	131	137	137	138
Per Capita Agricultural Production Index									100	98	103	107	109	107	105
Food Production Index									100	123	130	142	151	146	147
Per Capita Food Production Index									100	106	109	115	120	114	111
Population Index (1953 Population = 8,290,000)									100	116	119	123	126	128	132

^{1/} Forecast.

^{2/} Copra equivalent of all coconuts produced.

^{3/} Licensed livestock slaughter, excluding poultry.

* ERS Estimate.

Table 17.--India:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54.	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	38,793	47,512	51,297	52,263	47,919	55,000	55,000	38,793	47,512	51,297	52,263	47,919	55,000	55,000
Wheat	125	7,264	9,929	10,251	10,992	12,039	10,829	9,708	9,080	12,411	12,814	13,740	15,049	13,536	12,135
Barley	100	2,737	2,715	2,717	2,866	3,152	2,423	1,985	2,737	2,715	2,717	2,866	3,152	2,423	1,985
Corn	100	2,943	4,070	4,015	4,269	4,578	4,527	4,800	2,943	4,070	4,015	4,269	4,578	4,527	4,800
Bajra (millet)	95	3,562	3,576	3,228	3,554	3,892	3,736	4,500	3,384	3,397	3,067	3,376	3,697	3,549	4,275
Jowar (sorghum)	95	8,251	8,133	9,363	7,741	9,621	9,000	9,604	7,838	7,726	8,895	7,354	9,140	8,550	9,123
Ragi (millet)	95	1,571	1,935	1,681	1,873	1,891	1,852	1,800	1,492	1,838	1,597	1,779	1,796	1,759	1,710
Small millet	95	2,301	2,062	1,970	1,970	2,031	2,031	2,000	2,186	1,959	1,872	1,872	1,929	1,929	1,900
Gram	135	4,197	6,991	5,590	6,324	5,827	5,343	4,478	5,666	9,438	7,546	8,537	7,866	7,213	6,045
Tur	135	1,798	1,698	1,694	2,081	1,339	1,592	1,292	2,427	2,292	2,287	2,809	1,808	2,149	1,744
Other pulses	135	3,428	4,389	4,435	4,247	4,465	4,505	4,271	4,628	5,925	5,987	5,733	6,028	6,082	5,766
White potatoes	70	1,887	2,364	2,766	2,699	2,550	3,131	2,473	1,321	1,655	1,936	1,889	1,785	2,192	1,731
Sweetpotatoes	35	1,169	1,137	1,281	1,600	1,600	1,600	1,600	409	398	448	560	560	560	560
Cassava 2/	35	1,647	1,781	1,781	1,900	1,900	1,900	1,900	576	623	623	665	665	665	665
Sugarcane	15	52,346	71,588	76,409	104,127	99,853	94,470	101,606	7,852	10,738	11,641	15,619	14,978	14,171	15,241
Peanuts, shelled	260	2,479	3,193	3,123	3,280	3,375	3,704	3,920	6,445	8,302	8,120	8,528	8,775	9,630	10,192
Sesame	315	550	370	321	379	464	410	450	1,732	1,166	1,011	1,194	1,462	1,291	1,418
Flaxseed	150	363	458	446	395	456	433	385	544	687	669	592	684	650	578
Rape and mustard	180	891	1,042	1,063	1,356	1,337	1,294	909	1,604	1,876	1,913	2,441	2,407	2,329	1,636
Castor beans	145	106	112	115	90	101	101	101	154	162	167	130	146	146	146
Cottonseed	200	1,895	1,689	2,352	2,058	2,489	2,642	2,642	3,790	3,378	4,704	4,116	4,978	5,284	5,284
Copra 3/	165	635	689	690	680	650	650	700	1,048	1,137	1,138	1,122	1,072	1,072	1,155
Jute	250	642	836	722	1,152	981	1,072	1,034	1,605	2,090	1,805	2,880	2,452	2,680	2,585
Cotton	570	812	724	1,010	884	1,074	1,138	1,138	4,628	4,127	5,757	5,039	6,122	6,487	6,487
Tobacco	860	242	265	286	312	349	366	336	2,081	2,279	2,460	2,683	3,001	3,148	2,890
Rubber	715	19	24	25	28	31	37	40	136	172	179	200	222	265	286
Tea	1,000	289	326	317	354	345	345	350	2,890	3,260	3,170	3,540	3,450	3,450	3,500
Coffee	645	24	42	50	68	46	56	69	155	271	322	439	297	361	445
Total Production Aggregates									118,144	141,604	148,157	156,235	156,018	161,098	159,282
Total Food Production Aggregates									106,649	129,405	134,464	141,454	140,474	144,707	143,089
Agricultural Production Index									100	120	125	132	132	136	135
Per Capita Agricultural Production Index									100	106	109	112	109	111	107
Food Production Index									100	121	126	133	132	136	134
Per Capita Food Production Index									100	107	110	113	109	111	106
Population Index 4/ (1953 Population = 375,100,000)									100	113	115	118	121	123	126

1/ Forecast.

2/ Dry basis.

3/ Copra equivalent of all coconuts produced.

4/ Revised.

Table 18.--Pakistan:

Volume of production and aggregates by commodities, with indices of total agricultural and total food production, average 1952-54 (base period) and annual 1959 through 1964

Commodity	Weight	Production							Aggregates						
		1952-54	1959	1960	1961	1962	1963	1964 1/	1952-54	1959	1960	1961	1962	1963	1964
		----- 1,000 metric tons -----													
Rice, paddy	100	13,080	14,434	16,069	16,133	14,963	17,741	16,171	13,080	14,434	16,069	16,133	14,963	17,741	16,171
Wheat	125	3,043	3,932	3,938	3,847	4,066	4,215	4,166	3,804	4,915	4,922	4,809	5,082	5,269	5,208
Barley	100	124	175	151	137	135	145	124	124	175	151	137	135	145	124
Corn	100	400	488	446	495	488	530	533	400	488	446	495	488	530	533
Bajra (millet)	95	364	329	306	370	423	362	356	346	313	291	352	402	344	338
Jowar (sorghum)	95	247	233	222	249	252	339	340	235	221	211	237	239	322	323
Gram	110	494	616	637	646	657	712	732	543	678	701	711	723	783	805
Other Pulses	135	485	441	416	829	593	506	509*	655	595	562	1,119	801	683	687
Sugarcane	15	10,973	16,414	15,031	15,660	22,181	23,265	23,265	1,646	2,462	2,255	2,349	3,327	3,490	3,490
Peanuts, shelled	260	1	16	9	11	14	15	30	3	42	23	29	36	39	78
Sesame	315	37	35	31	35	34	34	35	117	110	98	110	107	107	110
Flaxseed	150	13	15	15	14	14	16	15	20	22	22	21	21	24	22
Rape and mustard	180	267	379	323	285	367	363	367	481	682	581	513	661	653	661
Cottonseed	200	622	631	647	674	782	897	833	1,244	1,262	1,294	1,348	1,564	1,794	1,666
Jute	250	967	1,008	809	1,264	1,143	1,088	1,006	2,418	2,520	2,022	3,160	2,858	2,720	2,515
Cotton	570	293	295	304	317	369	422	392	1,670	1,682	1,733	1,807	2,103	2,405	2,234
Tobacco	860	82	101	89	86	102	102	103*	705	869	765	740	877	877	886
Tea	1,000	23	25	19	26	24	25	25	230	250	190	260	240	250	250
Eggs	785	26	30	41	41	41	41	41	204	236	322	322	322	322	322
Meat	820	500	584	589	589	594	575	597	4,100	4,789	4,830	4,830	4,871	4,715	4,895
Total Production Aggregates									32,025	36,745	37,488	39,482	39,820	43,213	41,318
Total Food Production Aggregates									27,002	31,424	32,778	33,515	33,742	36,961	35,433
Agricultural Production Index									100	115	117	123	124	132	129
Per Capita Agricultural Production Index									100	102	101	103	102	106	100
Food Production Index									100	116	121	124	125	137	130
Per Capita Food Production Index									100	103	104	104	102	110	101
Population Index 2/ (1953 Population = 79,900,000)									100	113	116	119	122	125	129

1/ Forecast.

2/ Revised.

* ERS Estimate.

Table 19.--

Volume of production and indices by commodities, summary for the Far East and South Asia,
average 1952-54 (base period) and annual 1959 through 1964

Commodity	Production							Indices					
	1952-54	1959	1960	1961	1962	1963	1964	1959	1960	1961	1962	1963	1964
	----- 1,000 metric tons -----							----- 1952-54 = 100 -----					
Rice, paddy	102,455	123,764	131,458	132,490	130,783	141,168	140,032	121	128	129	128	138	137
Wheat	13,935	20,258	20,658	19,024	20,237	18,078	17,644	145	148	137	145	130	127
Barley	6,178	6,587	6,553	6,437	6,428	3,977	4,844	107	106	104	104	64	78
Corn	7,129	9,117	9,644	9,966	11,356	10,888	12,233	128	135	140	159	153	172
Millet and sorghum	16,637	16,581	17,073	16,076	18,419	17,629	18,905	100	103	97	111	106	114
Other grain	231	261	253	252	227	215	218	113	110	109	98	93	94
Pulses	10,967	14,921	13,573	14,949	13,662	13,448	11,996	136	124	136	125	123	109
White potatoes	4,812	6,030	6,810	7,036	6,688	6,994	6,883	125	142	146	139	145	143
Sweetpotatoes	12,380	15,121	14,683	15,138	16,050	15,721	16,257	122	119	122	130	127	131
Cassava	12,983	17,404	16,337	17,546	16,365	17,239	17,901	134	126	135	126	133	138
Other root crops	303	542	571	643	730	874	962	179	188	212	241	288	317
Sugar beets <u>1/</u>	268	999	1,074	1,136	1,200	1,153	1,164	373	401	424	448	430	434
Sugarcane <u>2/</u>	71,731	101,083	103,558	131,693	131,331	127,742	136,721	141	144	184	183	178	191
Sugar, cent. <u>3/</u>	1,765	2,296	2,050	2,177	2,118	2,491	2,521	130	116	123	120	141	143
Sugar, non-cent. <u>3/</u>	385	523	567	595	600	602	598	136	147	155	156	156	155
Copra	3,462	3,663	3,942	3,944	4,233	4,575	4,165	106	114	114	122	132	120
Palm kernel	54	52	57	59	61	63	66	96	106	109	113	117	122
Palm oil	208	210	233	241	249	274	276	101	112	116	120	132	133
Soybeans	958	1,066	1,073	1,065	974	939	909	111	112	111	102	98	95
Peanuts, shelled	2,931	3,866	3,882	4,061	4,178	4,463	4,784	132	132	139	143	152	163
Castor beans	118	146	158	123	144	146	149	124	134	104	122	124	126
Flaxseed	380	477	465	412	474	452	403	126	122	108	125	119	106
Rape and mustard	1,422	1,683	1,650	1,915	1,951	1,766	1,411	118	116	135	137	124	99
Sesame	651	505	455	511	612	547	597	78	70	78	94	84	92
Cottonseed	2,620	2,405	3,082	2,835	3,356	3,609	3,561	92	118	108	128	138	136
Cotton	1,164	1,057	1,353	1,271	1,503	1,615	1,594	91	116	109	129	139	137
Jute	1,624	1,924	1,743	2,446	2,150	2,214	2,095	118	107	151	132	136	129
Other fibers	180	232	347	506	296	314	349	129	193	281	164	174	194
Tobacco	629	751	767	798	871	917	945	119	122	127	138	146	150
Rubber	1,642	1,838	1,778	1,892	1,920	1,855	1,911	112	108	115	117	113	116
Tea	609	708	707	762	759	763	771	116	116	125	125	125	127
Coffee	90	146	170	221	203	232	216	162	189	246	226	258	240
Cacao	4	5	7	7	6	6	6	125	175	175	150	150	150
Fruit	3,715	5,729	6,056	6,397	6,793	7,097	7,490	154	163	172	183	191	202
Desicated coconut	44	50	57	60	60	69	76	114	130	136	136	157	173
Vegetables	9,603	11,307	12,951	12,998	13,403	13,822	14,271	118	135	135	140	144	149
Spices	55	78	88	87	81	96	96	142	160	158	147	175	175
Citronella oil	3	2	2	2	2	3	3	67	67	67	67	100	100

1/ Japan only. 2/ India, Pakistan, Taiwan, and Thailand only. 3/ Excludes India, Japan, Pakistan, Taiwan, and Thailand.

LIST OF AGRICULTURAL COMMODITIES INCLUDED AS FOOD

Cereals

Rice, paddy
Wheat
Millet and sorghum
Barley
Corn
Other grains

Vegetables and Tubers

White potatoes
Sweetpotatoes
Cassava
Onions
Chillies
Other vegetables

Fruits

Bananas
Pineapple
Citrus
Coconut, desiccated
Other fruit

Oilseeds and Oils

Copra
Peanuts, shelled
Cottonseed
Rape and mustard seed
Soybeans
Sesame
Flaxseed
Palm oil
Palm kernel
Castor beans

Livestock Products

Milk
Eggs
Meat

Pulses

Pulses

Sugar

Centrifugal (raw value)
Non-centrifugal
Sugarcane
Sugar beets

Other

Cacao

